Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 20 Feb 2023 until 23:59 on Tuesday 21 Feb 2023

Forecast Issued on Sunday 19 Feb 2023 at 13:02 by Met Office Aberdeen

Confidence: High for details on Monday and Tuesday then change to brighter, colder weather on Wednesday.

Headline for Monday 20 Feb 2023: Mostly cloudy. Occasional rain, most persistent in west. Windy and feeling cold over higher ridges/summits.

Mountain weather hazards on Monday 20 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
60%	70%	80%	80%	60%	60%	70%	70%

Forecast for Monday 20 Feb 2023

Weather: Mostly cloudy with outbreaks of rain, most persistent in west of area. Drier in the north with some brighter interludes over northern aspects of Cairngorms.

Chance of cloud-free hill tops above 800m: 30% best in northeast of area.

Low cloud and visibility: Extensive fog with widespread cloud around 600 to 700m. Misty beneath the cloud with poor visibility in more persistent rain. Pockets of good visibility in north of area with clouds higher up the hills, even some cloud breaks over northern Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 20 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	53/72 W	53/73 W	46/64 W	33/45 W	35/47 W	31/41 W	29/39 W	31/43 W	30/41 W
900	49/65 SW	47/62 W	36/49 W	27/38 W	28/39 W	22/31 W	21/28 W	25/33 SW	25/34 SW
600	36/51 SW	33/47 W	23/34 W	19/29 W	21/31 W	15/24 W	14/22 W	15/23 SW	16/25 SW
300	19/43 SW	18/40 SW	13/29 W	8/21 W	10/23 W	7/18 W	6/15 W	4/12 SW	7/17 SW
Glen	8/38 SW	7/35 SW	5/25 W	4/21 W	4/20 W	4/18 W	3/14 SW	3/13 W	3/15 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-8	1/-8	1/-7	-0/-9	-1/-9	-1/-8	-0/-8	1/-6	1/-6
900	4/-4	4/-3	4/-2	2/-4	2/-4	2/-4	3/-3	4/-2	4/-2
600	6/-0	6/0	6/1	5/-0	5/-1	4/0	5/1	5/1	6/2
300	8/4	8/4	8/4	6/4	6/3	6/4	6/4	6/4	6/4
Glen	9/6	10/7	8/7	7/5	8/6	8/6	7/5	7/6	7/6
Freezing Level*	1900m	1900m	1700m	1500m	1600m	1600m	1700m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note although storm force winds ease overnight, it will still be a windy day in the hills and feeling bitterly cold on higher peaks.

Forecast for Tuesday 21 Feb 2023

Weather: Another rather cloudy day but more in the way of dry weather, especially in north and east of area, also some bright intervals developing. Patchy light rain, mostly over Creag Meagaidh and around Ben Alder.

Maximum wind: Strong south or southwest winds with gales on the tops, average speeds of 30mph and gusts 50mph on the summits.

Chance of cloud-free hill tops above 800m: 50%, best in north and east.

Low cloud and visibility: Extensive fog with clouds well down the hills at first, becoming confined to west of area during morning. Clouds lifting and breaking up in north and east with good visibility developing. Occasionally poor visibility in rain beneath the cloud sheet.

Temperature: **Glens:** Plus 7 Celsius rising to 11 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the summits.

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